

What is claimed is:

1. Information management system for a network system, the network system having Internet connecting an access terminal and an intranet connected to the Internet via firewall and connecting a client, the
5 information management system comprising:

a system control apparatus, connected to the intranet, for storing data to be accessed by the client connected to the intranet as master data, and transferring the master data from the intranet to the Internet; and

a service site, connected to the Internet, for receiving the data transferred from the system control apparatus, storing the data received as duplicate data of the master data, and for allowing the access terminal connected to the Internet to access the duplicate data stored.

2. The information management system of claim 1 further comprising an information update daemon for monitoring an update of the master data by the client, updating the duplicate data of the service site in a same way as updating the master data, monitoring an update of the duplicate data by the access terminal, and updating the master data of the system control apparatus in a same way as updating the duplicate data.

3. The information management system of claim 1, wherein

20 the system control apparatus includes an intranet groupware information management unit for storing plural pieces of personal information as the master data, and generating group information using the plural pieces of personal information; and

the service site includes an Internet groupware information management unit for receiving the plural pieces of personal information,

storing the plural pieces of personal information received as the duplicate data, and generating group information using the plural pieces of personal information.

4. The information management system of claim 1 further comprising a
5 file duplication daemon, operated in the client, for transferring data from the
client to the service site, and

wherein the system control apparatus stores condition for
transferring the duplicate data to the service site as a file duplication policy
and instructs the file duplication daemon to transfer a file belonging to the
10 client to the service site based on the file duplication policy.

5. The information management system of claim 4, wherein the system
control apparatus includes a file control unit for making the access terminal
or the client select the duplicate data of the service site and downloading the
duplicate data of the service site selected to the access terminal or the client.

15 6. An information management method for a network system, the
network system having Internet connecting an access terminal and an
intranet connected to the Internet via firewall and connecting a client, the
information management method comprising:

a system controlling step for storing data to be accessed by the client
20 connected to the intranet as master data and transferring the master data
from the intranet to the Internet; and

25 a service site step for receiving the data transferred by the system
controlling step, storing the data received as duplicate data of the master
data, and for allowing the access terminal connected to the Internet to access
the duplicate data stored.

7. A system control apparatus connected to an intranet of a network system, the network system having Internet connecting an access terminal, a service site connected to the Internet and storing data and allowing the access terminal connected to the Internet to access the data stored and the 5 intranet connected to the Internet via firewall and connecting a client, the system control apparatus comprising:

a memory for storing data to be accessed by the client connected to the intranet as master data;

an information management unit for transferring the master data 10 from the intranet to the service site of the Internet, and making the service site store the master data transferred as duplicate data; and

an information update daemon for monitoring an update of the master data by the client, updating the duplicate data of the service site in a same way as updating the master data, monitoring an update of the 15 duplicate data by the access terminal, and updating the master data of the system control apparatus in a same way as updating the duplicate data.

8. The information management system of claim 1, wherein the service site temporarily stores master data required to access as duplicate data by duplicating the master data from the system control unit when the service 20 site receives a request to access data by the access terminal, and the service site deletes the duplicate data after the request to access data by the access terminal is resolved.

9. The information management system of claim 1,

wherein the service site transfers an input/output command for the

25 master data generated by the access terminal to the system control unit, and

wherein the system control unit executes the input/output command transferred from the service site for the master data.